



City of Phoenix

OFFICE OF THE CITY COUNCIL

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May 25, 2011

Ms. Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Subject: In the Matter of LightSquared Subsidiary LLC Request for Modification of its
Authority for an Ancillary Terrestrial Component; SAT-MOD-20101118-00239

Dear Ms. Dortch:

With the expanded use of smart phones and tablet computers, mobile broadband networks are as congested as we have ever seen. Therefore, expanding next-generation wireless capacity should be a top priority of Congress, which is why I'm writing today.

I recently learned about a company called LightSquared that is developing a wholesale 4G wireless network. Not only can LightSquared's plans address the abovementioned congestion problem, but the plans can also bring down prices by increasing competition. After all, their wholesale network will enable a diverse group of companies to sell wireless broadband -- including retailers, cable operators, device manufacturers, and Internet content creators just to name a few.

I also learned that the public safety community could greatly benefit from this innovative new service because LightSquared's terrestrial network is backed up by the world's largest commercial communications satellite. This means that public safety personnel could maintain communications even if a natural disaster, terrorist act, or other emergency compromises the terrestrial cell tower and landline systems.

Finally, I learned that LightSquared's plans are being delayed because of potential interference issues with GPS, but LightSquared is very committed to addressing these issues. Please support the FCC's process to work to address these issues, so that wireless customers may begin benefiting from LightSquared's plans soon.

Sincerely,

Councilman Bill Gates

CC: Senator John McCain
Congressman Ben Quayle